CLAIMS

1. A sealed container,

which comprises a container with an end being closed and the other end being open, comprising a thermoplastic resin, and a stopper being detachable and capable of sealing the open end of the container,

the stopper having a head portion capable of being grasped, a leg portion A being extended downward from the head portion, being along an internal wall surface of the open end of the container, and being capable of exerting a fitting force to the internal wall surface, and a leg portion B being extended downward from the head portion, being along an external wall surface of the open end of the container, and being capable of exerting a fitting force to the external wall surface, and

at least a portion of the leg portion B of the stopper contacting with the container and at least a portion of the container contacting with the leg portion A of the stopper having a deflection temperature under load of 60°C or more under a load of 0.45 MPa or 0.46 MPa.

2. A sealed container,

which comprises a container with an end being closed and the other end being open, comprising a thermoplastic resin, and a stopper being detachable and capable of sealing the open end of the container,

the stopper having a head portion capable of being grasped, a leg portion A being extended downward from the head portion, being along an internal wall surface of the open end of the container, and being capable of exerting a fitting force to the internal wall surface, and a leg portion B being extended downward from the head portion, being along an external wall surface of the open end of the container, and being capable of exerting a fitting force to

the external wall surface, and

a deflection temperature under load of at least a portion of the leg portion B of the stopper contacting with the container under a load of 0.45 MPa or 0.46 MPa is higher than a deflection temperature under load of at least a portion of the container contacting with the leg portion A of the stopper under a load of 0.45 MPa or 0.46 MPa.

3. The sealed container according to claim 2,

wherein a distance of the leg portion B of the stopper contacting with the external wall surface of the container is shorter than a distance of the leg portion A of the stopper contacting with the internal wall surface of the container in the longitudinal direction of the container.

4. The sealed container according to claim 2 or 3,

wherein a position of the fitting force exerted between the leg portion A of the stopper and the internal wall surface of the container being greatest and a position of the fitting force exerted between the leg portion B of the stopper and the external wall surface of the container being greatest are located at different positions in the longitudinal direction of the container.

5. The sealed container according to claim 2, 3 or 4,

wherein the leg portion A of the stopper has a surface layer comprising a thermoplastic elastomer or a thermosetting elastomer at least at a portion contacting with the internal wall surface of the container.

6. The sealed container according to claim 2, 3, 4 or 5,

wherein the stopper has a needle pipe insertable portion comprising a thermoplastic elastomer or a

thermosetting elastomer.

7. A vacuum specimen-sampling container, which comprises a sealed container according to claim 1, 2, 3, 4, 5 or 6, the inside thereof being in a reduced atmospheric pressure state.